METHOD AND SYSTEM FOR HYPERMEDIA BROWSER API SIMULATION TO ENABLE USE OF BROWSER PLUG-INS AND APPLETS AS EMBEDDED WIDGETS IN SCRIPT-LANGUAGE-BASED INTERACTIVE PROGRAMS

ABSTRACT OF THE DISCLOSURE

A system is described which provides the capability for high-level extensible scripting language interpreters to incorporate and employ Web browser plug-ins as components within script-based programs. A script interpreter extension is

5   described which simulates the plug-in API interface of a Web browser, from the point of view of the browser plug-in, to allow program scripts to cause browser plug-ins to be launched and manipulated, in a manner similar to the scripting platform's native widgets, from within the executing program script. This system allows embedded external program objects to be used to display and enable interactive processing of embedded data

10 objects.

SF 1057792 v1